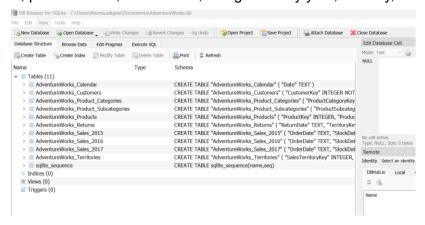
## **AdventureWorks Data Warehouse Report**

The **AdventureWorks data warehouse** has been designed using a star schema model to ensure optimized query performance for reporting and analyzing purposes. The data cleaning processes ensured the reliability of the data by addressing incomplete, duplicated and inconsistent values.

The relationship constraint was enforced by defining clear foreign and primary key relationships across tables. The key purpose of this report is to provide insights into customer segmentation, purchases, product sales, and returns, categorized by year, territory, and product subcategories



## **Entity Relationship Diagram (ERD)**

The ERD demonstrates the connections between these tables, indicating how each entity relates to others through primary and foreign key relationships

